

PROJECT TITLE : CIGARETTE DEVELOPMENT  
TECHNICAL REPORT  
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S W E D E N

355 GOSTA I

A product delivering 1 mg tar or less.  
SN and CO values are not specified and  
should be commensurately low.  
American blend type of taste. Moderate  
size format with cork tipping.

A porous plug wrap of 200 K on dual filters is not sufficient  
to obtain the necessary dilution level for a 1 mg product.  
Dual filters from Filtrona, having a 15 mm wrapless acetate  
segment have been received and a 2 mg product is available.  
Further trials have been ordered with porous cigarette papers  
in order to try to bring the tar level lower.

361 GOSTA II

An American blend, GAMMA type product,  
delivering 2 or 4 mg tar. Moderate size.

Three products are now available (GOSTA I No 9, and GOSTA II  
No 39 and 46).

GOSTA I No 9 is a high impact, low puff count product.

GOSTA II No 46 is a low impact, high puff count product.

GOSTA II No 39 is an intermediate product.

These products are ready for testing and Marketing will now  
have to decide which of the products they want to test.

A second repetition of the prototypes, made with a blend  
entirely prepared in the primary, is positive.

At the same time, the same series of prototypes was produced  
with a Pela 54 cigarette paper and this gave a still better  
taste.

359 GULLIVER

Product test between MLF and MLK.

The product test results are negative and they will be presented at the CMS meeting in Lausanne on August 22nd 1980.

F I N L A N D

142 BUBBLE

8 mg tar

Prototypes in a normal and king size format have been produced and accepted analytically and for taste. The trial is now being confirmed in ATO. In parallel, four prototypes with a slightly lower tar level (6-7 mg) have been produced in FTR with the MLB-DB blend and 3.4/46'000 I single acetate filters having a FU-POV 100 plug-wrap. Taste results will be available shortly.

U N I T E D   K I N G D O M

208 TENNIS

UK tar less than 16 mg/cig.

Format : 7.975/20/85

Diluted prototypes of version M7/6 with an adapted blend have been ordered. The new flavour system from Richmond should be available shortly.

290 HILTON

9 mg tar

Three new blend recipes have been established.

- a) with increased reducing sugars, no ET and no additives.
- b) with 25 % of ET and 5 % of inverted sugar.
- c) with 25 % of ET and 10 % of flue-cured stems, flavoured with reaction flavour.

The first two blends have been ordered and prototypes should be available by mid-September.

369 KEEGAN

PHILIP MORRIS SUPER LIGHTS adapted to  
the UK legislation

Five hundred kilos of KEEGAN blend (strips form) have been sent to Leo Meyer on the 31st of July 1980.

In the same shipment were sent : 1 bobbin of cigarette paper Ecusta 708, 1 bobbin of perforated tipping paper Malaucène, 1 bobbin of porous plug wrap FU-POV 100 K and 1 carton of PMS. Cigarette specifications of PMS have been sent to R.P. Here-tick.

The objective of the work carried out in Richmond is to develop a flavoured RL sheet (according to the Hunter list) which will be introduced later on in the KEEGAN product. Richmond will ship to FTR Burley casing, Burley Top Flavour, PC and AC solutions and flavour for LTR sheet for the development of KEEGAN prototypes which have to be conform to the Hunter list.

One blend will contain 16 % of flavoured standard LTR, the second blend will contain 8 % of unflavoured standard LTR and 8 % of RCB Monique and the third blend will contain 8% of UK LTR and 8 % of RCB Monique.

As soon as all the additives are available prototypes according to PMS specifications will be made.

US RCB is not conform to the Hunter list, but a sample lot of conform RCB has been manufactured in the US in the meantime.

371 COCKPIT RED

18 mg tar in a 7.95/20/90 mm format

Prototypes will be produced in Munich and the necessary instructions for their production have been given.

378 COUNTRY UK

To have a diluted version of the present  
MARLBORO UK

One trial is being made in Weltab with the present blend and, in parallel, an adapted blend has been ordered in FTR to carry on the development.

357 TENNIS 100'S

16 mg tar, diluted

Prototypes with flavoured filters and the current MARLBORO UK blend have been ordered from PM Holland.

Two other trials with the COUNTRY and TENNIS blends will be ordered in FTR.

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